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Creating an environment at the national and international levels, conducive to generating full and productive employment and decent work for all, and its impact on sustainable development

Statement submitted by the International Telecommunication Academy, a non-governmental organization in consultative status with the Economic and Social Council

The Secretary-General has received the following statement, which is being circulated in accordance with paragraphs 36 and 37 of Economic and Social Council solution 1996/31.

* E/2006/100.

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Statement

Recommendations submitted on behalf of 700 academic experts from 46 countries and from 420 organizations through the International Telecommunication Academy

On 19-20 April, in Moscow the International Telecommunication Academy held its Jubilee International Congress ITA'06 "InfoCommunication Technologies in the Global Information Society of the 21st Century". The Congress was technically, socio-economically oriented and the main goals were the analysis of the basic development tendencies. At the opening prominent guests were Representative of the United Nations Non-governmental Organizations Section, Department of Economic and Social Affairs, Director of the Outreach Division, of the Department of Public Information, Head of the Russian Federal Agency on Information Technologies, V. Matyukhin, Director General of the "Svyazinvest" JSC, V. Yashin, Vice-President of the "Company TransTeleCom" JSC, A. Zemtsov, Vice-President of Siemens Russia, R. Armes.

The Jubilee Congress was attended by representatives of the United Nations, International Telecommunication Union, UNESCO, ministries and governmental institutions of the Russian Federation as well as top managerial staff of the biggest Russian and international infocommunication companies.

The International Telecommunication Academy is 10 years old. During its 10 years, ITA implemented high technologies that are a basis for an information society development, both in the world and in the Russian Federation. For the last 10 years, ITA worked on education, medicine, environment, women and children in the world, implementing technologies in advance of their time. The jubilee was celebrated taking into consideration the High Level Segment theme of the Economic and Social Council. The expansion of full and productive employment and decent work has increasingly been seen as the key area of global concern and the need to place employment at the centre of economic and social policies. ITA knows that ICT has tremendous potential for improving the employment of a new generation to come.

The Congress emphasized that high technologies were a basis of an information society development, both in the world and in the Russian Federation. Science, technical art, business and social economics were components of man's activity, providing sustainable development to all human society. The International Telecommunication Academy, as the scientific integrator and the distributor of infocommunication knowledge in the Russian Federation and internationally, made a contribution to development.

The Congress confirmed that in the next decade grandiose tasks are set in front of the Academy, namely: forming an Information Society Development Strategy in the twenty-first century on the basis of monitoring digital and economic divide, forecasting a development of infocommunication technologies and their influence on society development, synergy in infocommunications, harmonization of social and economic relations and stability of development during GIS epoch and many other things.

For the period from 2006 to 2011, the following areas of scientific activity of the Academy's members in frameworks of ITA social and scientific project

"Infocommunications of the 21st Century" are the most important for reaching the basic IIA purpose:

1. Research in dynamics of development of the Global Information Society, and forming recommendations on development of the Russian Information Society

2. Research and monitoring of digital and economic divide during an epoch of the Global Information Society

3. Research in prospective infocommunication technologies and development of recommendations on economic efficiency of infocommunication companies

4. Future infocommunication structures, systems and networks: technical equipment, technologies and standards

5. Potential characteristics of infocommunications and levels of saturation in volumes of infocommunication services: technological and economic issues

6. Economic and financial cost of infocommunication companies

7. Social and economic aspects of the ICT branch: creation of new work places as an important factor of sustainable development

8. Structural stability of infocommunication companies

9. Corporate codes and the ethics in the Infocommunication branch

10. Infocommunications in global and national economics: the Russian aspects

11. Infocommunication influence on economic development

12. Social and economic role of infocommunications in development of the society

13. Research in social infocommunication telefunctions: human contacts, education, medicine, culture and creativity

14. Infocommunication in prospective control systems

15. Synergy in infocommunications

16. Laws and regularities of infocommunications development, and application of them to forecast a growth of infocommunication companies incomes

17. ICT for the means of education, medicine, health and other social programmes, as a tool for fighting poverty.

The Congress accepts the following recommendations:

1. The reports submitted to the Congress, conclusions and recommendations formulated by reporters should be considered as one more stage in enhancement of the strategic tasks formulated on the first General Assembly of our Academy in 2003:

- providing a professional contribution to development of the Global Information Society;

- promotion of steady social and economic development of the civil society and of the role of infocommunication growth.

The solution of these problems is of great importance for the international organizations including the United Nations and ITU, and for the Russian Federation.

2. Importance of practically implementing a task plan of ITA members scientific activity should be noted.

3. Active participation of the International Telecommunication Academy Members in the work of the Academy's scientific groups on preparation and edition of the book series "Infocom of the 21st Century" is recommended.

This series contains the following basic sections:

- Scientific and technical art, theory of development and opportunities of infocommunications;
- Business and sustainable development: macroeconomics of infocommunications;
- Infocommunication revolution: results and development;
- Trends in infocommunication development until 2025.

4. As the new global world continues to progress ITA sees how the International Telecommunication Academy continues to evolve. ITA sees how it has embraced the use of technology communication and the sharing of the information to create a society that progresses towards development that is sustainable with all the advantages that come with it. ITA also sees how their goals merge and mirror the goal of global alliance for ICT and development.

But let us not forget the ethics. This new ICT world will make corporate society responsible and major commitment will force us to address challenges including poverty, diseases, discrimination, ignorance and exclusion.

5. Organizing the implementation of recommendations accepted by the Congress shall be delegated to the ITA Presidium.